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Application No.: 10/508,871
Paper Dated: September 29, 2005
Attorney Docket No.: 0149-045207

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/508,871 Confirmation No.: 3736
Applicants : Katsumi Okada et al.
Filed : May 25, 2005
Title : TITANIUM OXIDE PHOTOCATALYST,
PROCESS FOR PRODUCING THE SAME AND
APPLICATION
Art Unit : 1762
Examiner : Not Yet Assigned
Customer No. : 28289

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants submit this Information Disclosure Statement together with a completed Form PTO/SB/08A and one copy of each reference listed thereon.

This application is the national phase of the International Application No. PCT/JP03/03401, which was filed on March 30, 2003 and claims priority to Japanese Application Nos. 2002-83222, 2002-321101, and 2003-12492 filed on March 25, 2002, November 5, 2002, and January 21, 2003 respectively.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 29, 2005.

Deborah L. Hartmann
(Name of Person Mailing Paper)

Deborah L. Hartmann 9/29/2005
Signature Date

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Japanese Patent Application No. 09-262482 (erroneously typed as JP 09-962482 in the specification) is described on page 1, line 26 of the application. Applicants hereby cite Japanese Patent Application No. 09-262482 in Form PTO/SB/08A, even though it was erroneously typed in the application. The relevance of Japanese Patent Application No. 2001-205103 and International Application No. WO 00/10706 is indicated on page 1 of the specification. The relevance of Japanese Patent Application Nos. 10-146530, 3,252,136 (published as JP 2001-212457), and 2001-190953 is indicated on page 2 of the specification. The relevance of the article entitled "Preparation Of Titanium (IV) Oxides And Its Characterization" in "Nippon Kagaku Kaishi 8" is indicated on page 2 of the specification and the English-language abstract at the end of the article. EP 1066878, JP 07-275704, JP 10-113563, WO 01/56928 and JP 2002/239395 listed on Form PTO/SB/08A were cited in the International Search Report (ISR), dated June 18, in the underlying PCT Application and are relevant for the reasons given therein. A copy of the International Search Report is enclosed herewith. An English language abstract is enclosed for each of the aforementioned foreign references. JP 10-265926, JP 10-265901, JP 10-176238, JP 09-025551 and JP 2001-329383 were cited in an Office Action corresponding to the prosecution of priority Japanese Application No. 2002-83222. The relevance of each of these references is also indicated in the accompanying English-language abstracts enclosed herewith.

Since this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits, it is timely under 37 C.F.R. §1.97(b)(3) and no fee is required. The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

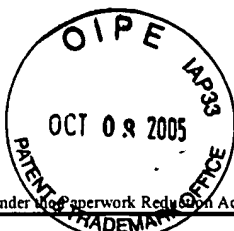
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PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/508,871
				Filing Date	May 25, 2005
				First Named Inventor	Katsumi Okada et al.
				Art Unit	1762
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	0149-045207

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			

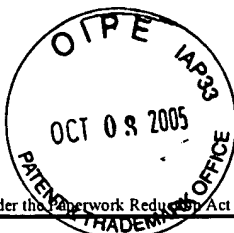
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	1	JP 07-275704	A	10-24-1995	Ishihara Sangyo Kaisha LTD		Abstract
	2	JP 09-025551		01-28-1997	NKK Corp.		Abstract
	3	JP 09-262482		10-07-1997	Sekiyu Sangyo Kasseika Center		Abstract
	4	JP 10-113563	A	05-06-1998	Asahi Glass Co. LTD		Abstract
	5	JP 10-146530		06-02-1998	Nippon ITA Glass Techno Res KK		Abstract
	6	JP 10-176238		06-30-1998	Sumitomo Metal Ind. LTD		Abstract
	7	JP 10-265926		10-06-1998	Nisshin Steel Co. LTD		Abstract

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FOREIGN PATENT DOCUMENTS							
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	8	JP	10-265901	10-06-1998	Nisshin Steel Co. LTD		Abstract
	9	WO	00/10706	03-02-2000	Ecodevice Laboratory Co. LTD.		Abstract
	10	EP	1 066 878 A1	01-10-2001	Nippon Sheet Glass Co., LTD.		
	11	JP	2001-190953	07-17-2001	Sumitomo Chem. Co. LTD		Abstract
	12	JP	2001-205103	07-31-2001	Toyota Central Res. & Dev. Lab Inc.		Abstract
	13	JP	2001-212457	08-07-2001	Kankyo Device Kenkyusho:KK		Abstract
	14	WO	01/56928 A1	08-09-2001	Shiozawa et al.		Abstract
	15	JP	2001-329383	11-27-2001	Nisshin Steel Co. LTD		Abstract
	16	JP	2002-239395 A	08-27-2002	Ishihara Sangyo Kaisha LTD		Abstract

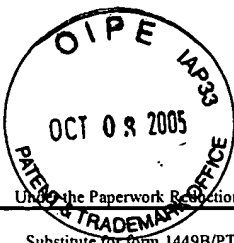
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				Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	0149-045207

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	17	HIROYUKI NODA, KAZUO OIKAWA, TATEAKI OGATA, KENZO MATSUKI and HITOSHI KAMADA; "Preparation Of Titanium (IV) Oxides And Its Characterization; Nippon Kagaku Kaishi 8; pp. 1084-1097; (1986).	

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